

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for updating data at a backup system that tracks updates made to a primary system, the method comprising:
in response to receiving a first update request from an application, creating a first group including a first plurality of update requests, the first plurality of update requests including the first update request;
in response to receiving a second update request from the application prior to completing the first plurality of update requests, creating a second group including a second plurality of update requests, the second plurality of update requests including the second update request, the first update request of the first plurality of update requests in the first group having an order dependency relative to the second update request of the [[a]] second plurality of update requests in the [[a]] second, subsequent group, with the update requests in each of the first and second groups capable of being processed concurrently and without regard for order relative to one another;
concurrently completing the first plurality of update requests of the first group;
and
after concurrently completing the first plurality of update requests, concurrently completing the second plurality of update requests of the second group.
2. (Canceled)
3. (Previously Presented) The method of claim 1, wherein creating the first group further includes creating a group that includes a plurality of requests initiated at a plurality of applications.

4. (Previously Presented) The method of claim 1, wherein creating the first group further includes updating a count associated with a number of the first plurality of update requests.

5. (Canceled)

6. (Previously Presented) The method of claim 1, wherein creating the first group further includes updating a status indicative of whether the first group is active.

7. (Previously Presented) The method of claim 1, wherein creating the first group further includes assigning a group number to each update request of the first plurality of update requests.

8. (Previously Presented) The method of claim 1, wherein concurrently completing the first plurality of update requests further includes issuing an update request of the first plurality of update requests.

9. (Previously Presented) The method of claim 1, wherein creating the first group further includes reading a group number from an update request.

10. (Currently Amended) The method of claim 1, wherein concurrently completing the first plurality of update requests further includes holding an the second update request ~~from the second plurality of update requests that is received prior to completing the first plurality of update requests.~~

11. (Currently Amended) The method of claim 10, wherein concurrently completing the second plurality of update requests further includes releasing a hold on the held second update request ~~from the second plurality of update requests.~~

12. (Currently Amended) The method of claim 1, wherein creating the first group, creating the second group, concurrently completing the first plurality of update

requests and concurrently completing the second plurality of update requests further comprises creating the first group, creating the second group, completing the first plurality of update requests and completing the second plurality of update requests on the primary system.

13. (Currently Amended) The method of claim 1, wherein creating the first group, creating the second group, completing the first plurality of update requests and completing the second plurality of update requests further comprises creating the first group, creating the second group, completing the first plurality of update requests and completing the second plurality of update requests on the backup system.

14. (Currently Amended) A method for updating data at a backup system that tracks updates made to a primary system, the method comprising:

synchronously processing a plurality of groups of update requests, a first update request from an application in a first group of update requests from among the plurality of groups having an order dependency relative to ~~one another~~ a second update request from the application in a second group of update requests from among the plurality of groups, with the update requests in each group being capable of being processed concurrently and without regard for order relative to one another, and wherein receipt of the second update request prior to processing of the first update request initiates the creation of the second group of update requests; and

asynchronously processing the update requests in each group.

15. (Currently Amended) The method of claim 14, wherein processing the plurality of update requests further includes holding ~~an~~ the second update request of ~~another the second group of~~ from among the plurality of groups.

16. (Original) The method of claim 14, wherein processing the groups further includes assigning a group number to an update request of the plurality of update requests.

17. – 35. (Canceled)

36. (Previously Presented) The method of claim 1, further comprising after completing the first plurality of update requests, arranging the second plurality of update requests according to the order dependency.

37. (Canceled)